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| Substitute for form 1449A/PTO | | | Complete if Known | |
| <p style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i></p> <p style="text-align: right;">O P E R A T I O N S C O M M U N I C A T I O N S AUG 19 2001</p> | | | Application Number | 09/444,889 |
| | | | Filing Date | November 11, 1999 |
| | | | First Named Inventor | Mikurak, Michael G. |
| | | | Art Unit | 2163 |
| | | | Examiner Name | Beth Van Doren |
| Sheets 1 of 5 | of | 5 | Attorney Docket Number | AND1P367 (60021-336701) |

| U.S. PATENT DOCUMENTS | | | | |
|-----------------------|-----------------------|--|--------------------------|---|
| Examiner Initials* | Cite No. ¹ | Document Number Number -Kind Code ² (if known) | Issue Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
| evd | 1 | 4,491,947 | 01/01/1985 | Frank, Amalie J. |
| evd | 2 | 4,972,453 | 11/20/1990 | Daniel et al. |
| evd | 3 | 5,109,337 | 04/28/1991 | Ferriter et al. |
| evd | 4 | 5,159,685 | 10/27/1992 | Kung, Ching Y. |
| evd | 5 | 5,297,031 | 03/22/1994 | Guterman et al. |
| evd | 6 | 5,483,637 | 01/09/1996 | Winokur et al. |
| evd | 7 | 5,495,610 | 02/27/1996 | Shing et al |
| evd | 8 | 5,513,343 | 04/30/1996 | Sakano et al. |
| evd | 9 | 5,539,877 | 07/23/1996 | Winokur et al. |
| evd | 10 | 5,621,663 | 04/15/1997 | Skagerling, Lennart |
| evd | 11 | 5,646,864 | 07/08/1997 | Whitney, Christopher |
| evd | 12 | 5,655,068 | 08/05/1997 | Opoczynksi, Adam |
| evd | 13 | 5,694,546 | 12/02/1997 | Reisman |
| evd | 14 | 5,729,735 | 03/17/1998 | Meyering, Samuel C. |

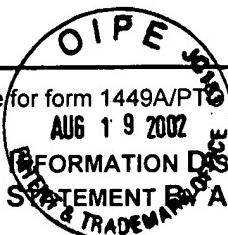
| FOREIGN PATENT DOCUMENTS | | | | |
|--------------------------|-----------------------|---|--------------------------------|--|
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| Examiner Signature | <i>Beth Van Doren</i> | Date Considered |
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| U.S. PATENT DOCUMENTS | | | | |
|-----------------------|-----------------------|-----------------|--------------------------|--|
| Examiner Initials* | Cite No. ¹ | Document Number | Issue Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
| evd | 15 | 5,761,502 | 06/02/1988 | Jacobs, Andrew Robin |
| evd | 16 | 5,764,543 | 06/09/1999 | Kennedy |
| evd | 17 | 5,768,501 | 06/16/1998 | Lewis, Lundy |
| evd | 18 | 5,819,028 | 10/06/1998 | Manghirmalani et al. |
| evd | 19 | 5,832,196 | 11/03/1998 | Croslin et al. |
| evd | 20 | 5,864,483 | 01/26/1999 | Brichta, Harriet E. |
| evd | 21 | 5,864,662 | 01/26/1999 | Brownmiller et al. |
| evd | 22 | 5,883,955 | 03/16/1999 | Ronning |
| evd | 23 | 5,890,175 | 03/30/1999 | Wong et al. |
| evd | 24 | 5,893,905 | 04/13/1999 | Main et al. |
| evd | 25 | 5,895,454 | 04/20/1999 | Harrington |
| evd | 26 | 5,907,490 | 05/25/1999 | Oliver |
| evd | 27 | 5,953,707 | 09/14/1999 | Huang et al. |
| evd | 28 | 5,974,391 | 10/26/1999 | Hongawa |

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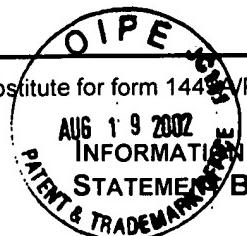
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| FOREIGN PATENT DOCUMENTS | | | | |
|--------------------------|-----------------------|---|--------------------------------|--|
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Sheet 3 of 5

Attorney Docket Number AND1P367 (60021-336701)

Complete If Known

Application Number 09/444,889

Filing Date November 11, 1999

First Named Inventor Mikurak, Michael G.

Art Unit 2163

Examiner Name Beth Van Doren

U.S. PATENT DOCUMENTS

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|--------------------|-----------------------|--|--------------------------|--|
| evd | 29 | 5,974,395 | 10/26/1999 | Bellini et al |
| evd | 30 | 5,974,403 | 10/26/1999 | Takriti et al |
| evd | 31 | 5,987,423 | 11/16/1999 | Arnold et al. |
| evd | 32 | 5,999,525 | 12/07/1999 | Krishnaswamy et al. |
| evd | 33 | 6,006,016 | 12/21/1999 | Faigon et al |
| evd | 34 | 6,006,196 | 12/21/1999 | Feigin et al. |
| evd | 35 | 6,058,426 | 05/02/2000 | Godwin et al. |
| evd | 36 | 6,067,525 | 05/23/2000 | Johnson et al. |
| evd | 37 | 6,104,868 | 08/15/2000 | Peters et al. |
| evd | 38 | 6,151,582 | 11/21/2000 | Huang et al. |
| evd | 39 | 6,157,915 | 12/05/2000 | Bhaskaran et al |
| evd | 40 | 6,167,378 | 12/26/2000 | Weber, Jr. |
| evd | 41 | 6,195,697 B1 | 02/27/2001 | Bowman-Amuah, Michel K. |
| evd | 42 | 6,199,204 B1 | 03/06/2001 | Donohue |
| evd | 43 | 6,253,339 B1 | 06/26/2001 | Tse et al. |

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AUG 21 2002

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FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | T ⁶ |
|--------------------|-----------------------|---|--------------------------------|--|----------------|
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10/10/02

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| Sheet | 4 | of | 5 | Attorney Docket Number | AND1P367 (60021-336701) |

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

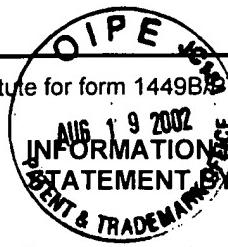
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | T ⁶ |
|--------------------|-----------------------|--|--------------------------------|--|----------------|
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | |
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| Sheet | 5 | of | 5 | Attorney Docket Number | |
| AND1P367 (60021-336701) | | | | | |
| OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS | | | | | |
| Examiner Initials | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | | | |
| <i>MVD</i> | 47 | "Network Trends: Internet Technology Improves Supply Chain Management". Asia computer Trends. Singapore. 14 December 1998. | | | |
| <i>MVD</i> | 48 | "Network Two Chooses Netcool to Support Ongoing Expansion and Proactive Management Initiative", Business Wire, 2 November 1998, 2 pages, [Retrieved on 19 March 2002], Retrieved from: Proquest. | | | |
| <i>MVD</i> | 49 | "Proactive Networks Joins Check Point Software Technologies; OPSEC Alliance", 9 November 1998, 3 pages, [Retrieved on 19 March 20002] , Retrieved from: http://www.checkpoint.com/press/partners/1998/proactive110998.html . | | | |
| <i>MVD</i> | 50 | "Proactive Networks Offers TelAlert-Pronto Watch 2.5 Integration", business Wire, 2 November 1998, 2 pages, [Retrieved on 19 March 2002], Retrieved from: Proquest. | | | |
| <i>MVD</i> | 51 | "User's Guide for Microsoft Project." 1995; Microsoft Corporation. Pp 3,4,14-16, 82-84, 91, 130, 132-134, 175, 209. Document number Pj62476-0895. | | | |
| RECEIVED | | | | | |
| AUG 21 2002 | | | | | |
| GROUP 3600 | | | | | |

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